

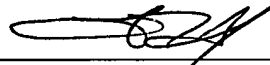
REMARKS

This RCE has been filed in the present case in order to have considered information cited with an Information Disclosure Statement filed with the Request for Continued Examination. It is strongly argued by the Applicant that the information cited by this new Information Disclosure Statement does not teach or render obvious the claimed inventions, either alone or in combination with any other known information or art. Those claims indicated as allowable in the prior Office Action are submitted to remain allowable. Thus, early indication of allowance of previously allowed claims 42-50, 52-57, 59, 60, 74, and 89-97 is earnestly solicited.

By this amendment, new claims 98-115 have been added to the already allowed claims of the present application. Independent Claim 98 provides for the directing of a low pressure air charge and a high pressure air charge into the cylinder. This claim is similar to allowed claim 42, but has been modified to make the need for recitation of ports unnecessary, and thus claim 98 is not limited to introduction of air through two separate ports, but rather allows for introduction through the same port or separate ports. Independent Claim 108 provides for the directing of two air charges into the cylinder, at least one of which is compressed. This claim is similar to allowed claim 92, but has been modified so as to not to be limited to introduction of air through two separate ports, but rather allows for introduction through the same valve or separate valves. Also, Claim 108 differs from allowed claim 92 in that the first controlling step includes the step of controlling timing of the directing steps but not the timing of the compressor operation. It does further include the second controlling step. As such, it is argued that claims 98 and 108 continue to recite critical features that make them allowable. The new dependent claims are asserted to be allowable either because they introduce limitations which additionally support patentability or because they depend from allowable base claims. Thus, an early indication of allowance of new claims 98-115 is earnestly solicited.

Applicant courteously requests the early issuance of a Notice of Allowance for all claims 42-50, 52-57, 59, 60, 74, and 89-115. The undersigned welcomes and requests a telephone call from the Examiner in the event there are any remaining issues that can be resolved by such a call.

Respectfully submitted,



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